

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:	Vita	Confirmation No.:	1067
Appl. No.:	10/562,323	Group Art Unit:	1654
Filed:	10/17/2007	Examiner:	Satyanarayan R. Gudibande
For:	URANIUM-CHELATING PEPTIDES AND USES THEREOF		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

Please enter the amendments and remarks in above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

**Attachment** including Figure 1 showing Human calmodulin sequence follows page 10 of this paper.